FORM PTO 1390
(REV 5-93)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. §371

International Application No.
PCT/JP00/06121

ATTORNEY DOCKET NUMBER
2001-0535A

U.S. APPLICATION NO.
(if known, see 37 CFR 1.5)
09/831,299

Priority Date Claimed
September 8, 2000

September 8, 1999

Title of Invention

REPRODUCTION SIGNAL PROCESSOR

Applicant(s) For DO/EO/US

Shinichirou SATOH

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [X] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [] This express request to begin national examination procedures (35 U.S.C. §371(t)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [] A translation of the International Application into English (35 U.S.C. §371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An oath or declaration (executed) of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT A
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT B
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

ATTACHMENT C

- 13. [] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information: Notification of Missing Requirements under 35 U.S.C. 371 in the United States

Designated/Elected Office (DO/EO/US) - ATTACHMENT D

U.S. APPLICATION NO.				ION NO.	ATTORNEY'S DOCKET NO. 2001-0535A	
15. [X] The following fees are submitted			CALCULATIONS	PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee nor international search fee paid to USPTO and International Search Report not prepared by the EPO or JPO . \$1000.00 International Search Report has been prepared by the EPO or JPO . \$860.00 International preliminary examination fee not paid of USPTO but international search paid to USPTO \$710.00 International preliminary examination fee paid to USPTO but claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00 International preliminary examination fee paid of USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00						
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than [X] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$130.00			
Claims	Number Filed	Number	Extra	Rate		
Total Claims	-20 =			X \$18.00	\$	
Independent Claims	- 3 =			X \$80.00	\$	
Multiple dependent claim(s) (if ap	plicable)			+ \$270.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$130.00		
Small Entity Status is hereby asserted. Above fees are reduced by 1/2.			\$			
SUBTOTAL =			\$130.00			
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$			
TOTAL NATIONAL FEE =			\$130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +			\$40.00			
TOTAL FEES ENCLOSED =			\$130.00			
08/15/2001 MKAYPAGH 00000042 09831299				Amount to be refunded	s	
04 FC+15A	130.00 UP				Amount to be charged	\$
a. [X] A check in the amount of \$130.00 to cover the above fees is enclosed. A duplicate copy of the Gold Miles IONER IS AUTHORIZED b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the Gold ARGE ANY DEFICIENCY IN THE A duplicate copy of this sheet is enclosed. FEES FOR THIS PAPER TO DEPOSIT c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required Coordinate No. 23-0975						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
19. CORRESPONDENCE ADDRESS Nils E. Pedersen , Registration No. 33,145						

			United	Commissioner for Patents, I States Patent and Trademari Washington, D.C www.
U.S. APPLICATION NO.	<u> </u>	FIRST NAMED APPLICANT	Line of the server	ATTY. DOCKET NO.
L.,	00	SATOH	S	2001-0535A
09/831299		7		AL APPLICATION NO.
WENDEROTH, LIND & PONACK, L.L.		JUN 2 1 2	2001 PCT/J	JP00/06121
2033 K STREET N SUITE 800	. vv	HENDEROTH, HAND	C PUTER FILING DATE	PRIORITY DATE
WASHINGTON, DO	C 20006 1021	Employment plant in the set of the control of the c	08 SEP 00	08 SEP 99
				19 JUN 2001
NOTIFICATIO	ON OF MISSING REQ STATES DESIGNAT	UIREMENTS UNDE TED/ELECTED OFF	CR 35 U.S.C. 371 FICE (DO/EO/US)	IN THE UNITED)
1. The following item	ns have been submitted by the	applicant or the IB to the U	United States Patent and	d Trademark
Office as	a Designated Office (37 CFR	1.494) 🔲 an Elected Offi	ice (37 CFR 1.495):	
W U.S. Basi	ic National Fee.	Indication of Small E		San Production
Copy of t	the international application.	Translation of the int		
	Declaration of inventors(s).		e 19 amendments into l	English.
<u></u>	Article 19 amendments.	Other:		
	Document. mational Preliminary Examina	tion Deport in English and	its Anneves if any	
Translation	on of Annexes to the Internation	non Report in English and Mal Preliminary Examinati	on Report into English	
the indicated items in prior to 20 or 30 mon	equested early processing undoparagraph 3 below. The Basiths from the priority date to a lic National Fee.	c National Fee and the copy oid abandonment. Copy of the internati	y of the international aptional application.	pplication must be filed
acceptance under 35 I	ns MUST be furnished within J.S.C. 371:			
a. Transl	ation of the application into E	nglish. A processing fee w	ill be required it submi	mea
The	r than the appropriate 20 or 30 current translation is defectivential.	e for the reasons indicated	on the attacled Notice	of Defective
□ b. Proces	ssing fee for providing the tran	slation of the application a	nd/or the Annexes later	r than the
ann ann	ropriate 20 or 30 months from	the priority date (37 CFR	1.492(f)).	
c. Oath o	or declaration of the inventors,	in compliance with 37 CF.	R 1.497(a) and (b), pro	operly identifying
surc date	application (preferably by the charge will be required if subn	nitted later than the appropr	riate 20 or 30 months f	rom the priority
rx The	current oath or declaration de	oes not comply with 37 CF	R 1.497(a) and (b) for	the reasons
indi	icated on the attached PCT/D0	O/EO/917.		
	arge for providing the oath or	declaration later than the a	ppropriate 20 or 30 mo	onths from the
	ority date (37 CFR 1.492(e)).	large entity small enti	ty including any requi	red multiple dependent
4. Additional claim for claim fee, are require due (37 CFR 1.492(g)	d. Applicant must submit the)). See attached PTO-875.	additional claim fees or car	ncel the additional clair	ms for which fees are
	not submitted the required sequ	uence listing pursuant to 37	CFR 1.821-1.825. S	ee attached

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

PCT/DO/EO/920.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

7.
The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

	A copy of this n	notice MUST be rei	turned with this response.
Enclosed:	PCT/DO/EO/917	Notice of Defective T	
FORM PO	T/DO/EO/905 (March 2001)		Telephone: (703)305-3738

NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

DATE MAILED:

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371(c)(4) for entry into the national stage in the United States of America. The period within which to correct the deficiency noted below and avoid abandonment is set in the accompanying Notification.

A new oath or declaration, properly identifying this application (preferably by the international application number and international filing date) is required. The oath or declaration does not comply 07 OFD 1 407(a) (b) and (f) in that its

WILL	1 37 CFR 1.497(a),(b) and (1) in that it.
1. x 2. = 3. = 4. = 5. = =	does not identify the application to which it is directed. does not identify the inventor(s). does not identify the citizenship of each inventor.
1.49 WII AB	ILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 97(a) AND (b), AND 1.497(d) WHERE APPROPRIATE, WITHIN THE TIME PERIOD SET LL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ANDONMENT OF THE APPLICATION.

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it does not identify the mailing address of each inventor. If the residence is different from the 1. mailing address, then the city and state or city and foreign country of residence of each inventor must also be given. does not state that the person making the oath or declaration: 2. has reviewed and understands the contents of the application, including the claims, as amended by any amendment specifically referred to in the oath or declaration. acknowledges the duty to disclose to the Office all information known to the person to be b. ┌┐ material to patentability as defined in 37 CFR 1.56. does not identify the foreign application for patent or inventor's certificate for which a claim for 3. priority is made pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number,

Pat Booker, Paralegal

Telephone: (703)305-3738

FORM PCT/DO/EO/917 (March 2001)

country, day, month, and year of its filing.